

Docket No. 108137.701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Carol WATKINS et al.

Serial No. 09/363,748

Filed: July 30, 1999



Group Art Unit: 1623

Examiner: L. Crane

For: METHODS FOR INCREASING CYTIDINE LEVELS AND TREATING CYTIDINE-DEPENDENT HUMAN DISEASES

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JAN 19 2001  
PATENT CENTER 1600/2399

16238  
#10/C  
1-23-01  
C. Crane

AMENDMENT AND RESPONSE

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Applicants hereby submit the following Amendment and Response to the Office Action dated October 12, 2000 (Paper No. 9) and having a three month shortened statutory period for response set to expire January 12, 2000. The following amendments and remarks are respectfully submitted.

Although Applicants believe that the Amendment and Response is timely filed, if extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 50-0436.

**In the Claims:**

✓  
Please cancel claims 1-38 without prejudice and add claims 39-50 as follows:

39. A method of increasing brain cytidine levels in a human in need of increased brain cytidine levels comprising administering an effective amount of uridine or a precursor thereof.

40. The method of claim 39 wherein the effective amount of uridine or its precursor is 300 mg or less per day.

41. The method of claim 39 wherein the human suffers from a neurological disorder.

42. The method of claim 39 wherein the human suffers from a memory disorder.

Sub E3  
C1  
Sub E4